Index of Claims

Application No.	Applicant(s)
09/675,650	BUSSE ET AL.
Examiner	Art Unit

Rejected Allowed

(Through numeral) Cancelled ÷ Restricted

Non-Elected N Interference

MISOOK YU, Ph.D.

Appeal Α o Objected

1642

																		_		_
Cl	aim			т-		Дat	ę					Cla	aim		,		Da	ite		_
Final	Original	10/25/04									- C	E C	Original				į	i		
	1	V								_].			51		1	T	Ť	1	\dagger	_
	2												52			T	Ť		\top	_
	3	V					<u> </u>						53						7	
L	4	0		_	_	<u> </u>							54						T	Т
	5	0				L		_					55			I	Τ			
<u> </u>	6	=		L	L_	L_		L	\sqcup	_ .	_		56		\perp		L	\perp	\perp	
	7	-	_	<u> </u>	<u> </u>	<u> </u>			\perp	_			57		\perp	\perp	<u> </u>	_	\perp	
	8	-		-	<u> </u>	_		<u> </u>		_	<u> </u>		58		1	_	4_	1	4	_
<u> </u>	9	= /		-	-		-			-		_	59	\perp	4	4_	4	+	4	
	11	√ √			-	-	<u> </u>	_	-	\dashv		_	60		4-	+	+-	-	+	4
<u> </u>	12	\ \ \			-		_		-	\dashv			61 62		+-	+	+	+-	╆	4
	18	1		\vdash	\vdash	\vdash		Н	+	\dashv	-	-	63	+-	+	+-	+-	+	+	\dashv
	14						-	\neg	\dashv	-	\vdash	-	64		╁	+	+	+-	╁	4
	15					_			\neg	1	\vdash	7	65	_	+	+	+	+	+-	+
	16							_		7		┪	66	-	╫	╁╴	╁	╁	+	+
	17									7	-	\dashv	67	_	+	†	✝	$^{+}$	+	+
	18									7		7	68		T	+		+	1-	+
	19									7		T	69	$\neg \uparrow$	1		†	1	\top	+
	20 21												70		T	T		1	†	1
	21												71	1		1		1	\top	1
	22	\sqcup					\Box						72				Г	T	T	1
	23	اــا				-	_			4		\perp	73							I
	24	0			_	_	_	4	_	4	_	4	74		_	_	$oxed{oxed}$	L	丄	1
	25 26	√ =	\dashv					\rightarrow	_	4	_	4	75	\perp	╀-	↓_	↓_	ļ	<u> </u>	4
	27	√			\dashv	\dashv	\dashv			-	<u> </u>	+	76	_	╁	┷	-	4	╄	4
	28	√ √		-	-		\dashv	\dashv	-		<u> </u>	+	77 78		+	⊬		-	╄-	4
	29	√ √		\dashv	\dashv		-+	\dashv		4.		\dashv	79		+	-	-	-	-	+
	30	√	-	+	\dashv		+	\dashv	+-	-	┢	\dashv	80	+		\vdash	╁	 	+-	+
	31	V		7		\dashv	\dashv	\dashv	-	-	 	\dashv	81	+	+-	┼	+-		╁	+
	32	V	\neg	_	\neg	\dashv		寸	_		_	$^{+}$	82	_	+-	1	\vdash	╁	╁─	+
	33	V	寸			T	\dashv	\dashv	+	1		\forall	83	+	╁┈	<u> </u>	<u> </u>	 	+-	t
	34	✓				T	寸	T	\top	7		T	84		 	 	 	\vdash	┼─	+
	35		~~					T		7		T	85				\vdash		\vdash	t
	36]		T	86						1	t
	37	_	_	_	_			_					87							T
	38	_	_	_	4	_							88							Τ
	39	_	_	_	_	_	_			4.		\perp	89		<u> </u>			L		Ι
	40				4	-	-	4		4 .		4	90		<u> </u>		_		<u> </u>	l
	41 42	\dashv	-+	-+	\dashv	-	\dashv	+			ļ		91	-	<u> </u>		L	_	L	ļ
	43		\dashv	-	\dashv	\dashv	\dashv			-			92				<u> </u>	-		Ļ
	44	\dashv	\dashv	-+	+	-	-+	+	-	1		+	93 94				<u> </u>	<u> </u>	L	╀
	45		+	+	-+	+	+	+	+	┨ .			95	+	-	<u> </u>	ļ		-	╀
\dashv	46	+	+	\dashv	\dashv	+	_	十		1	_		96		\vdash	-		-	-	+
	47	_	+	_	\dashv	\dashv	+	+	+	1			97		\vdash	<u> </u>	-	-	 	+
	48	\top	\top	+	\dashv	\dashv	\dashv	+	+-	1 8			98	_	\vdash	\vdash	-	-		+
	49		1	\neg	+	+	\top	_		1 1			99	+-	\vdash			Н	H	H
	50	\Box	I				_		1			†.	100	\top	Н	\vdash			_	t
										· · I					اــــــا			لبسا		4

		21111	_					U	au	₩				
	Final	Original												
		51 52 53		T			T	t	_	Н	\dagger		†	
		52			T		Т	Ť			1	7	1	-
		53		†	+	_	┿	+		_	+-	+-	+-	
		E4		⊢	+	-	╀	+	_	_	+	+	+	_
		54 55		 	4		+	+	_		+-	-	\bot	
		55		_	4		↓	+		_	┸	_	_	
		56		L	4		_							
		57			1				Ì			Т		
		58			T			Т						
		59			1		T	1			1	\top	1	
		60			7		1	+	7	-	+	+	+	
ŀ		61		Н	+	_	\vdash	+-	-		+	+-	+	
- }		62	_	-	+		╁	╁	\dashv		+	+-	+	-
1		63		-	+		+-	╁	4		+-	┿	4	
		03		_	+		├ -	╁	-		┼-	+	+-	_
- }		64			4		<u> </u>	+	4		-	_	1	_
ŀ		65	_	_	4		L	\perp	4	_	↓_	1	1_	
		66	_		1		_	┸	4		┖	1	1_	
		67			1		_	┸	1				L	_
		68 69			1		L		_		L			
L		69			1			L						i
		70			1			L						
		70 71			T			Г	T				Т	
.: [72			T			Т	1			1-	T	
[73			T			T	1			\top	1	
Γ		74 75	\neg		T			Τ	1			1	1	
		75			Τ			Т	7				1	
		76	\neg		T	_		Γ	1	-	Ì	T		٦
[76 77			T				1				1	٦
		78			T			Γ	7			1	1	
1		79			Τ				T					٦
4F		80			T			Г	1				1	
·ſ		81			Τ			1			1		1	٦
1		82			Т				Ť				T	٦
Г		83			T				1				1-	٦
		84			T			T	T				1	1
		85			T			\vdash	†			T	†	┪
Г		86	_		T	7			†				\vdash	1
	$\neg \uparrow$	87	T	_	t	1		1	+		-	 	+-	1
1		88	\dashv		t	1		┢	†			 	十	┨
上	\neg	89	+		H	7		 	$^{+}$	-		├	╁	1
\vdash		90	\dashv		╁	7	_	┝	+	_		\vdash	╁╌	┥
-		91	-+		t	+		⊢	+		-	-	-	┨
. -		92	\pm		┝	+		┝	+	_		-	╁╌	╣
-	-+	93	\dashv		H	\dashv		┝	+	-		-	├	┨
-		94	+		┝	+			+	-	_	 	├	\forall
\vdash	-	95	+	_	\vdash	+		-	ł	\dashv			\vdash	4
	$\overline{}$	96	+		\vdash	\dashv			+	\dashv		-	-	+
- 1	+	97	+		-	+	-	-	+	-		-	-	+
┢	-+	98	+	-	\vdash	+	-	-	+	\dashv		-	-	4
-	-+	99	+	_	-	+			╀	-			-	1
\vdash		100	+	-	-	+	-	_	╁	\dashv			\vdash	1

С	laim	Ţ-				Da	ite	-		
		T	T	Τ	Т	Ť	Ť	Т	Т	T
Fina	Original									
	101					T				
	102	П			T		7			
	103					Т	Т		1	1
	104	Π				T			7-	1
	105					Τ	T	T		1
	105 106			Ι		Т		T	T	1
	107							T		
<u></u>	108	<u> </u>	\perp	\perp						
ļ	109									
	110	1	<u> </u>	1	1_	_		_	L	
	111	_	-	1	_	\perp	_	1_	\perp	
	112	-	<u> </u>	1	↓_	+	1	\perp	1	\perp
	113	╄.	\perp	↓_	1	\bot	┸	↓_	↓_	\sqcup
	114		-	+	↓_	<u> </u>	-	╄-	ļ_	\perp
ļ	115	╀	<u> </u>	╄	╁	4	_	1_	ļ_	\perp
	116 117	-	<u> </u>	-		-	1	+-	ļ.,	\sqcup
ļi	11/	_	-	-	-	-	\perp	╄	┞-	$\perp \perp$
	118	-		\vdash	├	+-	┦_	ļ.,	\vdash	\vdash
	119		-	-	╁	╀	↓_	ـــــ	<u> </u>	\sqcup
	120		├	╁	╀	+	1-	-	ļ	\sqcup
_	121 122 123	├	├—	┢	+-	+	+	₩	-	\vdash
	122	<u> </u>	-	╁	╀	+	-	╄		\vdash
	123	\vdash	-	-	┼	+-	┼	-		
	124 125	-	-	╁	┢	+-	╁┈	-	╀	Н
	126		├	-	╁	╁	+	-	-	-
	127	-	┢	-	╁	╁	+-	├	├	H
	128		_	\vdash	╁	┢	╁╾	-	 	\vdash
	127 128 129	 	-	 	 	+		\vdash	\vdash	\vdash
	130	_			<u> </u>	╁	+-	├-		\vdash
 †	130 131	-		-		\vdash	 	<u> </u>	╁─╌	H
	132				\vdash	†	1		<u> </u>	\vdash
	133				T					\vdash
	133 134				Г					
	135				ļ		Г			
	136									
	137									
	138 139				L					
	139				L		\Box	oxdot		
	140			<u>L</u> .	<u> </u>			L		
	141					_	_	L.,		_
	142	_		L			<u> </u>	_		
-+	143					-	ļ.,			
	144			_		<u> </u>	ļ.,	-		
	145	\dashv				_	<u> </u>		_	\dashv
-+	146 147		4	_			-	_		_
	147				_	H	\vdash			\dashv
-+	149	\dashv		_			\vdash		}	\dashv
	150		\dashv			-	-			
	190						i		_1	